an embedded capacitor having a capacitance of from about 1 nF/sq.cm. to about 100 nF/sq.cm. including a first conductive layer, a second conductive layer and a layer of dielectric material made of a non-conductive polymer blended with high dielectric constant particles disposed between the first and the second conductive layers, the first conductive layer attached to the second side of the conductive trace layer by a first adhesive layer;

D1

a plurality of interconnect regions extending through the first conductive layer and the dielectric material layer of the capacitor; and

an interconnect member connected between each of the conductive layers of the capacitor and a corresponding set of the interconnect pads, the first conductive layer of the capacitor being electrically connected to a first set of the interconnect pads and the second conductive layer of the capacitor being electrically connected to a second set of the interconnect pads, the interconnect members corresponding to the second set of interconnect pads extending through one of the interconnect regions.

13. (Twice Amended) The electronic package of claim 1 wherein the high dielectric constant particles are formed from a material selected from the group consisting of barium titanate, barium strontium titanate, titanium oxide, lead zirconium titanate and tantalum oxide.

D2

Please cancel claims 5-7 and 20-26 (withdrawn).

A version of the claims showing the changes made is attached hereto.

REMARKS

Claims 1-26 are pending in the application. Claims 1-4 and 8-19 are rejected. Claims 5-7 and 20-26 have been withdrawn from consideration. Claims 1 and 13 are hereby amended.